



PATENT

CERTIFICATE OF MAILING PURSUANT TO 37 CFR § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 14, 2004.

10/14/04

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Examiner: B. Whiteman

BARNETT et al. Group Art Unit: 1635

Serial No.: 09/610,313 | Confirmation No.: 4221

Filing Date: July 5, 2000

Title: POLYNUCLEOTIDES ENCODING

ANTIGENIC HIV TYPE C POLYPEPTIDE, POLYPEPTIDES AND USES THEREOF

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed on June 14, 2004, transmitted herewith are:

- [X] A copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures.
- [X] A paper copy of the "Sequence Listing".
- [X] A copy of the "Sequence Listing" in computer readable form on a:

[X] 3 ½" floppy disk

The content of the copy in computer readable form is identical to the content of the paper copy of the "Sequence Listing" and no new matter has been introduced.

- [X] Amendment directing entry of the sequence listing into the application.
- [X] A return receipt postcard is also enclosed.

The Commissioner is hereby authorized to charge any underpayment of the following fees associated with this communication, or credit any overpayment to Deposit Account No. 18-1648:

- [X] Any national application filing fees under 37 CFR 1.16.
- [X] Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Date: October 14, 2004

Dahna S. Pasternak Attorney for Applicants Registration No. 41,411

CHIRON CORPORATION Intellectual Property - R440 P. O. Box 8097 Emeryville, CA 94662-8097 Telephone: (510) 923-2969 Facsimile: (510) 655-3542

Application	n No.:	09/610,313

NOTICE 50 COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING WILL BY TIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

X	 This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicants attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
	2. This application does not contain, as a separate part of the disclosure on paper copy, a Sequence Listing as required by 37 C.F.R. 1.821(c).
	3. A copy of the ASequence Listing in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	4. A copy of the ASequence Listing≅in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up ARaw Sequence Listing.
	 The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6. The paper copy of the ASequence Listing≅ is not the same as the computer readable from of the ASequence Listing as required by 37 C.F.R. 1.821(e).
X	7. Other: An amino acid sequence on page 75, but there is no SEQ ID NO: and it is missing from the CRF.
Аp	plicant Must Provide:
X	An initial or <u>substitute</u> computer readable form (CRF) copy of the ASequence Listing≅.
X	An initial or <u>substitute</u> paper copy of the ASequence Listing, as well as an amendment directing its entrinto the specification.
X	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).
For	questions regarding compliance to these requirements, please contact:
For	Rules Interpretation, call (703) 308-4216 CRF Submission Help, call (703) 308-4212 centIn Software Program Support (SIRA) Technical Assistance
	To Purchase Patentin Software 703-306-2600

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE